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## JC10 Rec'd PCT/PTO 2 5 JAN 2002

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PTO/SB/21 (08-00)
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Under the Paperwork Reduction Act of 1995, no person	ons are required to re	Application Number	09/787,368
TRANSMITTAL FORM		Filing Date	03/14/2001
		First Named Inventor	NAIR et al.
/ (to be used for all correspondence a	fter initial filing)	Group Art Unit	Unknown
		Examiner Name	Anglois Yilmaz
Total Number of Pages in This Sub	mission 21	Attorney Docket Numbe	75978/10787
	ENCL	OSURES (check	all that apply)
Fee Transmittal Form Fee Attached  Preliminary Amendment After Final Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing Licensir Petition Provisic Change Address Termina Reques	ng-related Papers	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Postcard to be time-stamped and returned.
SIGNAT	URE OF APPLI	CANT, ATTORNEY, OR	AGENT
Firm or Susan L. Mizer Arter & Hadden		245	
Signature Z	: /	<u>.</u>	
Date (2/28)	16		
I hereby certify that this correspondence is being mail in an envelope addressed to: Commissione	g deposited with th		
Typed or printed name Anna C. Kı	undel		
Signature O	C. Rund	0 Dat	e 12-28-01

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PTO/SB/17 (10-01)
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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known				
Application Number	09/787,368			
Filing Date	03/14/2001			
First Named Inventor	NAIR et al.			
Examiner Name	Anglois Yilmaz			
Group Art Unit	Unknown			
Attorney Docket No.	75978/10787			

The Commissioner is hereby authorized to charge Account   Accoun	METHOD OF PAYMENT	FEE CALCULATION (continued)				
Deposit   Account   Arter & Hadden		3. ADDITIONAL FEES				
Account Number   Account Number   Account Number   Account Name   Account Name	. maioutou roos una droun un, urenpu, maine					
Charge Any Additional Fee Required	Account  50-0902(75978/10787)	1	Eoo Daid			
Account   Arter & Hadden   105   130   205   65   Surcharge - late filing fee or oath   127   50   227   25   Surcharge - late filing fee or cover sheet   127   50   227   25   Surcharge - late filing fee or cover sheet   127   50   227   25   Surcharge - late provisional filing fee or cover sheet   127   50   227   250   147   2,520	Donosit					
Charge Any Additional Fee Required Under 3 CFR 1.18 and 1.17   Applicant claims small withy status. See 37 CFR 1.27   Applications small withy status. See 37 CFR 1.27   Applications small small status. See 37 CFR 1.27   Applications small small status. See 37 CFR 1.27   Application of SIR prior to Examiner action of SIR after Exami	Account   Arter & Hadden	105 130 205 65 Surcharge - late filing fee or oath				
Apparatr celements shall entity satura.   2.   Payment Enclosed:   Check   Credit card   Money Order   Other   Check   Check   Credit card   Money Order   Other   Check   Check	Charge Any Additional Fee Required					
147 2,520   147	Applicant claims small entity status.	139 130 139 130 Non-English specification				
Check	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee						
1. BASIC FILING FEE		[ ·				
1. BASIC FILING FEE   Large Entity Small Entity   Fee Fee   Fee Fee Fee   Fee Fee Fee   Fee Fee	FEE CALCULATION					
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 118 1,40 218 720 Extension for reply within second month 119 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal 121 260 221 140 Request for oral hearing SUBTOTAL (1) (\$) 0  2. EXTRA CLAIM FEES  Surra Claims 107 510 207 25 Perition Total Claims 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 128 1,510 138 1,510 Petition to institute a public use proceeding 128 1,510 138 1,510 Petition to revive - unavoidable 129 240 460 Utility issue fee (or reissue) 141 1,280 242 640 Utility issue fee (or reissue) 142 1,280 243 310 Plant issue fee 143 460 243 320 Design issue fee 144 662 244 310 Plant issue fee 145 180 126 180 Submission of Information Disclosure Stmt 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 148 202 42 Independent claims in excess of 20 149 740 249 370 Request for cal hearing 140 110 240 55 Petition to revive - unavoidable 141 1,280 241 640 Utility issue fee (or reissue) 143 460 243 320 Design issue fee 144 620 244 310 Plant issue fee 145 180 180 180 180 Submission of Information Disclosure Stmt 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 Request for expedited examination of a design application 149 740 249 370 Request for expedited examination of a design application	1 BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
18 1,440   218 720   Extension for reply within fourth month   18 1,440   218 720   140   Request for expection   140 1,440   1		116 400 216 200 Extension for reply within second month				
118   1,440   218   720   218   720   Extension for reply within fourth month   128   1,960   228   880   Extension for reply within firth month   128   1,960   228   880   Extension for reply within firth month   128   1,960   228   880   Extension for reply within firth month   128   1,960   228   880   Extension for reply within firth month   128   1,960   228   880   Extension for reply within fourth month   128   1,960   228   880   Extension for reply within fourth month   128   1,960   228   880   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   880   Extension for reply within fourth month   128   1,960   228   880   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   228   840   Extension for reply within fourth month   128   1,960   229   160   Filing a public in support of an appeal   120   320   220   160   Filing a public in support of an appeal   120   138   1,510   138		117 920 217 460 Extension for reply within third month				
106   330   206   165   Design filling fee   107   510   207   255   Plant filling fee   108   740   208   370   Reissue filling fee   114   160   214   80   Provisional filling fee   120   320   220   160   Filling a brief in support of an appeal   120   320   221   140   Request for oral hearing   381   510   281   510   Petition to institute a public use proceeding   381   510   281   510   Petition to revive - unavoidable   142   1,280   242   640   Utility issue fee (or reissue)   143   460   243   230   Design issue fee   144   620   244   310   Plant issue fee   144   620   244   310   Plant issue fee   144   620   244   310   Processing fee under 37 CFR 1.17(q)   126   180   180   203   9   Claims in excess of 20   160   Filing a brief in support of an appeal   120   320   220   160   Filing a brief in support of an appeal   120   320   221   140   Request for oral hearing   120   320   221   140   Request for oral hearing   120   320   221   140   Request for oral hearing   120   280   221   140   Petition to revive - unintentional   142   1,280   242   640   Utility issue fee (or reissue)   144   620   244   310   Plant issue fee   122   330   Plant issue fee   122   330   Petitions to the Commissioner   123   50   123   50   123   50   Processing fee under 37 CFR 1.17(q)   126   180   1		118 1,440 218 720 Extension for reply within fourth month				
107   510   207   255   Plant filing fee   108   740   208   370   Reissue filing fee   114   160   214   80   Provisional filing fee   121   280   221   140   Request for oral hearing   121   280   221   140   Request for oral hearing   140   150   Petition to institute a public use proceeding   140   150   Petition to revive - unintentional   142   1,280   242   55   Petition to revive - unintentional   142   1,280   242   640   Utility issue fee (or reissue)   144   620   244   310   Plant issue fee   122   130   Petitions to the Commissioner   123   50   123   50   123   50   Processing fee under 37 CFR 1.17(q)   126   180   204   370   Filing a submission after final rejection   146   740   246   370   Filing a submission after final rejection   146   740   249   370   For each additional invention to be examined (37 CFR § 1.129(b))   149   740   279   370   Request for Continued Examination   140   280   204   140   Multiple dependent claims over original patent   159   900   169   900   Request for Continued Examination   150		128 1,960 228 980 Extension for reply within fifth month				
108 740 208 370   Reissue filing fee		119 320 219 160 Notice of Appeal				
SUBTOTAL (1) (\$) 0  2. EXTRA CLAIM FEES  Total Claims    Captility   Color		120 320 220 160 Filing a brief in support of an appeal				
SUBTOTAL (1) (\$) 0  140 110 240 55 Petition to revive - unavoidable  2. EXTRA CLAIM FEES  Extra Claims	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
2. EXTRA CLAIM FEES  Total Claims	·	138 1,510 138 1,510 Petition to institute a public use proceeding				
Total Claims	SUBTOTAL (1) (\$) 0	140 110 240 55 Petition to revive - unavoidable				
Total Claims		141 1,280 241 640 Petition to revive - unintentional				
Independent		142 1,280 242 640 Utility issue fee (or reissue)				
Claims Multiple Dependent  Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Poscription Code (\$) Code (\$)  102 84 202 42 Independent claims in excess of 3  104 280 204 140 Multiple dependent claims in excess of 3  109 84 209 42 "Reissue independent claims over original patent  100 18 210 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)  122 130 Petitions to the Commissioner  123 50 123 50 Processing fee under 37 CFR 1.17(q)  126 180 126 180 Submission of Information Disclosure Stmt  581 40 581 40 8ecording each patent assignment per property (times number of properties)  146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))  149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))  179 740 279 370 Request for Continued Examination of a design application  Other fee (specify)	Total olams	143 460 243 230 Design issue fee	-			
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Large Entity Small Entity Fee	Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner				
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102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claims, if not paid 109 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)  146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application  Other fee (specify)						
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109 84 209 42 "Reissue independent claims over original patent  110 18 210 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 0 The fee (specify)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)  179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application  Other fee (specify)	109 84 209 42 ** Reissue independent claims					
and over original patent  169 900 169 900 Request for expedited examination of a design application  Other fee (specify)		179 740 279 370 Request for Continued Examination (RCE)				
SUBTOTAL (2) (\$) Other fee (specify)						
**or number previously paid if greater: For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	SUBTOTAL (2) (\$) 0	- ···				
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0			

SUBMITTED BY				Complete (if	applicable)
Name (Print/Type)	Susan L. Mizer	Registration No. (Attorney/Agent)	38,245	Telephone	(216) 696-3466
Signature	KANIL			Date	12/20/0

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"DOCKET NO.: 75978/10787 PATENT



### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF

NAIR et al.

**FOR** 

PURIFICATION OF BLOOD CLOTTING

**PROTEINS** 

SERIAL NO.

09/787,368

**FILED** 

March 14, 2001

**EXAMINER** 

Anglois Yilmaz

**ART UNIT** 

Unknown

ATTORNEY DOCKET NO.

75978/10787

Cleveland, Ohio 44115-1475

#### PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Box PRELIMINARY AMENDMENT Washington, DC 20231

Dear Sir:

Please amend the application filed herewith as follows.

#### **IN THE CLAIMS**

Please Cancel claims 1-15.

Please Add claims 16-32. (<u>Claims added have been re-numbered</u> consecutively following the highest numbered original claims).